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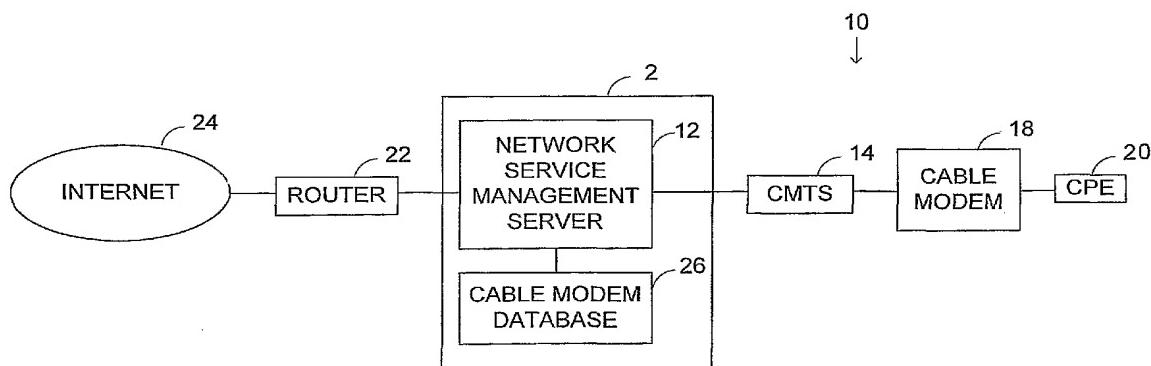
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(54) Title: A SERVER, SYSTEM AND METHOD FOR PROVIDING ACCESS TO A PUBLIC NETWORK THROUGH AN INTERNAL NETWORK OF A MULTI-SYSTEM OPERATOR



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(57) **Abstract:** A network service management server is provided for an internal network operated by a multi-system operator, at a selected location of the internal network, such as a network head-end. The server registers a client connecting to one of the network entities. It also assigns to the client an address associated with the one of the network entities to which the client is connected. The server manages network services by handling information relating to network services for the client based on the assigned address. The server can handle network services for the client based solely on the clients assigned IP address.